Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Monday 29 Apr 2024 until 23:59 on Tuesday 30 Apr 2024

Forecast Issued on Monday 29 Apr 2024 at 04:04

Confidence: High for Monday being a wet day. Moderate for the general evolution thereafter and low for details of low cloud, rain and thunderstorms. An increasingly uncertain outlook during the middle of the week.

Headline for Monday 29 Apr 2024: Unsettled with strong winds and lengthy spells of rain, occasionally heavy.

Mountain weather hazards on Monday 29 Apr 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy rain showers	Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Light rain
Precipitation probability					
40%	80%	90%	90%	80%	60%

Forecast for Monday 29 Apr 2024

Weather: Outbreaks of rain becoming persistent through the morning, turning increasingly heavy especially over southern upslopes. There's a low chance of an isolated thunderstorm in the afternoon

Chance of cloud-free hill tops above 800m: 30%.

Low Cloud and visibility: Moderate visibility dropping to poor or very poor in heavy persistent rain and hill fog. Broken cloud amounts covering hills above 500-600m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Forecast for Monday 29 Apr 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	40/47 S	47/57 S	50/63 S	38/49 S	35/45 SW	29/36 S	26/32 S
600	30/36 S	34/43 S	38/50 S	29/39 S	25/34 S	20/27 S	18/24 S
300	19/32 S	22/37 S	25/44 S	19/34 S	16/29 S	12/24 S	11/21 S
Valley	19/32 S	22/37 S	25/44 S	19/34 S	16/28 S	12/24 S	11/21 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-4	4/-4	4/-4	4/-3	4/-4	4/-3	4/-2
600	5/-1	6/-0	6/-0	6/1	6/0	6/1	6/1
300	8/3	8/4	8/4	8/4	8/5	8/5	8/5
Valley	9/5	10/6	10/6	10/7	10/7	9/6	9/6
Freezing Level*	1400m	1400m	1500m	1500m	1400m	1400m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Strong winds and rain making for significant wind chill, especially at height. Gusts of 40-50mph, up to 60mph on highest routes, will make for very challenging walking conditions. Waterproofs may become soaked and a few watercourses may become swollen with surfaces slippery underfoot.

Forecast for Tuesday 30 Apr 2024

Weather: Further outbreaks of locally heavy rain and showers, heaviest on western regions of the park. Rain becoming lighter and patchy by the evening.

Maximum wind: South-southeasterly becoming southerly 25-35mph gusting 40-50mph, easing Tuesday evening 15mph gusting 20-25mph.

Chance of cloud-free hill tops above 800m: 30% but 70% in the east.

Low Cloud and visibility: Moderate visibility falling to poor or very poor in heavy rain or hill fog. Extensive cloud with bases 300-400m in the morning general lifting in the afternoon with cloud bases covering hills over 600-700m. Best of any breaks in the east of the park, here cloud bases mainly above summits, however lowering in pulses of heavy rain to 600m.

Temperature: **Valleys:** Plus 7 Celsius rising Plus 11 Celsius.
At 800m: Plus 3 Celsius rising Plus 5 Celsius.
Freezing level: Above summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 04:04 on Mon 29 Apr 2024

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.